

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-119636

(43)Date of publication of application : 23.04.2003

1)Int.Cl. D02G 3/32
D02G 3/04

1)Application number : 2001-313611

(71)Applicant : DU PONT TORAY CO LTD

2)Date of filing : 11.10.2001

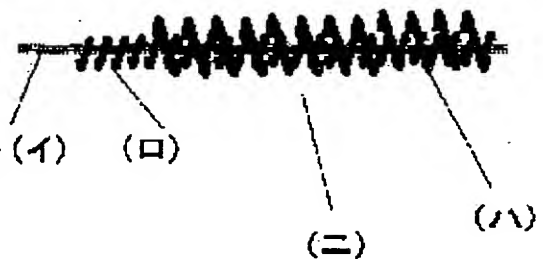
(72)Inventor : SHIBA MASANA
NOGUCHI TAKAKO
URANAKA HIRONORI

4) DOUBLY COVERED ELASTIC YARN AND METHOD FOR PRODUCING THE SAME

7)Abstract:

PROBLEM TO BE SOLVED: To obtain a stretch fabric excellent in
stretchability, extensibility and appearance quality and capable of adding
various touch feelings by selection of a final twist yarn.

SOLUTION: This doubly covered elastic yarn is composed of a core yarn
and a sheath yarn, and a polyurethane-based elastic fiber is used as the
core yarn and the sheath yarn is constituted of a first twist yarn and a
final twist yarn. A polyester-based conjugate fiber which is a side-by-
side type or eccentric sheath-core type polyester-based conjugate fiber
which either one of the components contains polyethylene
terephthalate as a main component and the other contains
polytrimethylene terephthalate as a main component is used as the first
twist yarn and other fiber is used as the final twist yarn.



【図1】

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the

examiner's decision of rejection or application

inverted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of
rejection]

[Date of requesting appeal against examiner's decision
of rejection]

[Date of extinction of right]